

HSNO Class: 6.9B, 9.3C
Environmental Warning: TOXIC TO TERRESTRIAL VERTEBRATES.
Health Warning: TOXIC IF INGESTED - presumed to cause liver damage from repeated oral exposure at high doses.
Container Disposal: Triple rinse container and add residue to spray tank. Burn if permitted and circumstances, especially wind direction allow, otherwise bury in landfill.
Handling Precautions: When mixing or applying, avoid contact with skin and eyes. Wear protective clothing, gloves and goggles. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after work.
Storage: Store in original container tightly closed and in a locked, dry, cool, well ventilated area, away from feed, seeds and foodstuffs. Storage must be in accordance with the current version of NZS8409 Management of Agrichemicals and storage of certain quantities may require bunding and signage. See the Product Safety Card for further information.
 When stored appropriately, this product should show no sign of degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older.

First Aid: If swallowed DO NOT induce vomiting. For advice, contact the National Poisons Centre 0800 Poison (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT SCRUB THE SKIN. If concentrate is splashed in the eyes, flush with running water for at least 15 minutes. Take to hospital without delay.

Exclusion of Liability: Please Read
 CONDITIONS OF SALE: All goods supplied by us are produced under rigid quality control procedures which assure the purchaser that at the time of sale they are physically suitable for use in the manner stated. However, to the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Agricultural Imports Direct NZ Ltd as distributor, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

Registered to: Agricultural Imports Direct NZ Ltd
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 Penrose
 Auckland
 Phone: 09 525-7236
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24 Hour Emergency Response
0800 CHEM CALL
0800 243 622



Batch No.: 2003 7001-06/2007
 DOM: 15/06/07



A selective miticide for early season application to berryfruit, citrus, glasshouse grapes, hops, pipfruit and stonefruit.

Active Ingredient:
 500g/litre clofentazine in the form of a suspension concentrate.

Read the Label Carefully before use

NET CONTENTS:
1 Litre

Distributed by:
 Elliott Technologies Limited
 P.O. Box 838 Pukekohe
 Phone: 0800 100 325
 www.elliott-technologies.co.nz

Registered pursuant to the ACVM Act 1997 No. P7727
 See www.nzfsa.govt.nz/acvm/ for registration conditions.
 HASNO Approval Code HSR000775

PRODUCT INFORMATION:

Gemini SC is a highly active mite ovicide with extended residual activity. **Gemini SC** has direct contact action against summer and overwintering eggs of European Red Mite and Two-Spotted Mite. **Gemini SC** has little activity against adult mites.

INTEGRATED MITE CONTROL

Gemini SC is compatible with Integrated Mite Control (IMC) programmes involving **T. pyri**; **T. occidentalis**; **P. persimilis**; **A. fallacis**.

MIXING

Measure the required amount of **Gemini SC** into the partly filled spray tank with agitation running. Complete filling the spray tank. Maintain agitation throughout spraying and before spraying after a stoppage. Use all the spray mixture as soon as possible after mixing. Don't allow to stand for an extended period, such as overnight.

COMPATIBILITY

Gemini SC is compatible with most spraying oils. It is not compatible with Bordeaux or lime sulphur mixtures or other highly alkaline sprays.

CROP SAFETY

No phytotoxicity has been observed on the fruit or foliage of **Gemini SC** treated crops.

RESISTANCE WARNING

Experience has shown that strains of mites resistant to clofentazine have developed and that further strains may develop, resulting in reduced efficacy of the product. Since the occurrence of resistance cannot be foreseen by either Elliott Technologies Limited or Agricultural Imports Direct NZ Ltd ("the Companies") the Companies accept no responsibility for any loss or damage resulting from the failure of this product to control resistant strains. In the event that this product is found by the buyer to be ineffective in controlling mites or if the buyer has a reasonable suspicion that a tolerant or resistant strain of mite exists then this product should not be used. At the first sign or appearance of any mite resistance to this product the buyer should immediately contact a representative of Elliott Technologies Ltd and should seek advice as to suitable alternative products.

RESISTANCE MANAGEMENT

Intensive use of miticides has resulted in the development of resistant strains of spider mites. To minimise this risk of resistance, use strictly in accordance with label instructions. Do not apply more than one application of **Gemini SC** per crop per season.

WITHHOLDING PERIODS:

BERRYFRUIT: Do not use later than first blossom.
CITRUS: Allow 21 days between spraying and harvest of fruit.
GRAPES: (Glasshouse) Do not use later than first blossom.
HOPS: Do not use later than first burr.
PIPFruit: Allow 28 days between spraying and harvest of fruit.
STONEFRUIT: Do not use later than green tip.

DIRECTIONS FOR USE

Because of the powerful ovicidal activity and the long residual activity of **Gemini SC**, it **must** be used early season before the eggs of European Red Mite hatch, or when Two-Spotted Mites adults first invade the crop and begin laying eggs.

The recommended dilution rates of **Gemini SC** in the table below are for high volume spraying to run-off. For concentrate spraying adjust dilution rates accordingly. Thorough and complete coverage is important.

CROP	MITE	TIMING AND RATE (PER 100 LITRES)	COMMENTS
PIPFruit	European Red Mite	Green tip: 40ml	When overwintering egg numbers are high an early application at green tip is recommended. To provide optimum coverage Gemini SC can be applied with spraying oil. Ensure complete coverage of crop.
CITRUS FRUIT	Citrus Red Mite	Pre or Post blossom: 40ml	Apply one application per year, ensuring thorough coverage of all crop parts.
STONEFRUIT	European Red Mite	Green tip: 40ml	Directions as for pipfruit.
BERRYFRUIT	Two-spotted Mite	Pre-blossom: 40ml	Application should be made prior to first blossom on crop, ensuring thorough coverage of all crop parts.
GLASSHOUSE GRAPES	Two-spotted Mite	Pre-blossom: 40ml	Directions as for berryfruit.
HOPS	Two-spotted Mite	Pre-burr: 40ml	Apply in mixture with Omite® 30W miticide prior to burr formation. Only apply one Gemini SC application per year. Ensure thorough coverage of the crop.

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Our name says it all

ART APPROVAL

- Please proceed, this art is approved
- Please make these changes and re-proof
- Please make these changes and proceed with printing

Name:

Signature:

Date Approved:

Our Job No.:

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Red PMS 485 CVC

Black

Size 263mm wide x 160mm high